**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Scott Smith

Examiner:

Unassigned

Application No.:

Unassigned

Group Art Unit:

Unassigned

Filed:

Herewith

Docket:

760-12 DIV/CON

For:

HELICALLY FORMED

Dated:

July 30, 2003

STENT/GRAFT ASSEMBLY

Mail Stop: Patent Application Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify this correspondence is being deposited with the United States Postal Service as Express Mail Label No. EV261769472US, Post Office to Addressee, postpaid in an envelope, addressed to Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: July 30, 2003

Signature: K.J. Goodhand/K.J. Sw Menn

## INFORMATION DISCLOSURE STATEMENT

Sir:

In fulfillment of the requirements of candor and good faith set forth in 37 C.F.R. §1.56, Applicant submits herewith the following Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.97 and §1.98. It is understood that the information provided herein is solely for the purpose of fulfilling Applicant's obligations under the law and should not be construed as nor is it intended to be an admission of prior art.

Copies of each of these references have been previously submitted in an Information

Disclosure Statement submitted in the related applications, U.S. Application Nos. 09/345,026

and 10/057,667; or have been cited therein. Accordingly, the Examiner is invited to refer to such prior applications for copies of each of the references.

## I. UNITED STATES PATENTS

PATENT NO.	ISSUE DATE	PATENTEE	TITLE
4,313,231	February 2, 1982	Koyamada	Vascular Prosthesis
4,925,710	May 15, 1990	Buck et al.	Ultrathin-Wall Fluoropolymer Tube with Removable Fluoropolymer Core
5,108,417	April 28, 1992	Sawyer	Anti-turbulent, Anti-thrombogenic Intravascular Stent
5,123,917	June 23, 1992	Lee	Expandable Intraluminal Vascular Graft
5,282,824	February 1, 1994	Gianturco	Percutaneous Stent Assembly
5,389,106	February 14, 1995	Tower	Impermeable Expandable Intravascular Stent
5,443,496	August 22, 1995	Schwartz et al.	Intravascular Radially Expandable Stent
5,466,509	November 14, 1995	Kowligi et al.	Textured, Porous Expanded PTFE
5,500,013	March 19, 1996	Buscemi et al.	Biodegradable Drug Delivery Vascular Stent
5,507,771	April 16, 1996	Gianturco	Stent Assembly
5,562,697	October 8, 1996	Christiansen	Self-Expanding Stent Assembly and Methods for the Manufacture Thereof
5,562,728	October 8, 1996	Lazarus et al.	Endovascular Grafting Apparatus, System and Method and Devices for Use Therewith
5,591,195	January 7, 1997	Taheri et al.	Apparatus and Method for Engrafting a Blood Vessel
5,607,478	March 4, 1997	Lentz et al.	Yarn Wrapped PTFE Tubular Prosthesis
5,620,763	April 15, 1997	House et al.	Thin-Wall, Seamless, Porous Polytetrafluoroethylene Tube

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PATENT NO.	ISSUE DATE	<u>PATENTEE</u>	TITLE
5,641,373	June 24, 1997	Shannon et al.	Method of Manufacturing a Radially-Enlargeable PTFE Tape- Reinforced Vascular Graft
5,653,697	August 5, 1997	Quiachon et al.	Dual Valve Reinforced Sheath and Method
5,674,241	October 7, 1997	Bley et al.	Covered Expanding Mesh Stent
5,700,285	December 23, 1997	Myers et al.	Intraluminal Stent Graft
5,713,917	February 3, 1998	Leonhardt et al.	Apparatus and Method for Engrafting a Blood Vessel
5,718,973	February 17, 1998	Lewis et al.	Tubular Intraluminal Graft
5,735,892	April 7, 1998	Myers et al.	Intraluminal Stent Graft
5,749,880	May 12, 1998	Banas et al.	Endoluminal Encapsulated Stent and Methods of Manufacture and Endoluminal Delivery
5,766,237	June 16, 1998	Cragg	Method of Reinforcing a Body Vessel using a Intraluminal Stent
5,782,904	July 21, 1998	White et al.	Intraluminal Graft
5,810,870	December 1, 1998	Myers et al.	Intraluminal Stent Graft
5,824,037	October 20, 1998	Fogarty et al.	Modular Intraluminal Prostheses Construction and Methods
5,824,040	October 20, 1998	Cox et al.	Endoluminal Prostheses and Therapies for Highly Variable Body Lumens
5,843,173	December 1, 1998	Shannon et al.	Radially-Enlarged PTFE Tape- Reinforced Vascular Grafts and Their Methods of Manufacture
5,897,587	April 27, 1999	Martakos et al.	Multi-Stage Prosthesis
5,925,075	July 20, 1999	Myers et al.	Intraluminal Stent Graft
5,928,279	July 27, 1999	Shannon et al.	Stented, Radially Expandable, Tubular PTFE Grafts

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PATENT NO.	ISSUE DATE	<u>PATENTEE</u>	TITLE
6,063,111	May 16, 2000	Hieshima et al.	Stent Aneurysm Treatment System and Method

## **II. FOREIGN PATENT DOCUMENTS**

COUNTRY	PUBLICATION NO.	PUBLICATION DATE	TITLE
PCT	WO 95/05132	February 25, 1995	An Intraluminal Stent Graft
PCT	WO 95/05555	February 23, 1995	A Thin-Wall Polytetrafluoroethylene Tube
PCT	WO 96/28115	September 19, 1996	Endoluminal Encapsulated Stent and Methods of Manufacture and Endoluminal Delivery
PCT	WO 98/00090	January 8, 1998	Stented, Radially Expandable, Tubular PTFE Grafts
PCT	WO 98/27893	July 2, 1998	Kink Resistant Bifurcated Prosthesis
PCT	WO 98/27894	July 2, 1998	Implant Deployment Prosthesis
PCT	WO 99/32051	July 1, 1999	Supported Graft and Methods of Making Same
Germany	DE 19531659A1	March 6, 1997	Spiral Stent

The above-referenced documents are listed on attached Form PTO-1449.

Accordingly, in view of the present submission, it is now believed that the present application is in all respects complete, and in condition for examination and favorable consideration.

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If the Examiner has any questions or comments relating to the present application, he or she is respectfully invited to contact Applicant's attorney at the telephone number set forth below.

Respectfully submitted,

John S. Sopko

Registration No.: 41,321 Attorney for Applicant

HOFFMANN & BARON, LLP 6900 Jericho Turnpike Syosset, New York 11791 (973) 331-1700

		ATTY. DOCKET NO.	SERIAL NO.
FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	760-12 DIV/CON	unassigned
	INFORMATION DISCLOSURE	APPLICANT(S)	GROUP
	STATEMENT BY APPLICANT	Scott Smith	unassigned
	(Use several sheets if necessary)	FILED	
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## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	4,313,231	Feb. 2, 1982	Koyamada			
	4,925,710	May 15, 1990	Buck et al.			
	5,108,417	Apr. 28, 1992	Sawyer			
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	5,620,763	Apr. 15, 1997	House et al.			

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50011.070.1110		ATTY, DOCKET NO.	SERIAL NO.
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	5,674,241	Oct. 7, 1997	Bley et al.			
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	5,713,917	Feb. 3, 1998	Leonhardt et			
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	6,063,111	May 16, 2000	Hieshima et al.			

#### FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT	DATE	COUNTRY	CLASS	SUB	TRANSLATION	
INITIAL	NUMBER	DATE	COONTRI	CDASS	CLASS	YES	NO
	WO 95/05132	Feb. 25, 1995	PCT				
	WO 95/05555	Feb. 23, 1995	PCT				
	WO 96/28115	Sep. 19, 1996	PCT				
	WO 98/00090	Jan. 8, 1998	PCT				
	WO 98/27893	July 2, 1998	PCT				
	WO 98/27894	July 2, 1998	PCT				
	WO 99/32051	July 1, 1999	PCT				
	DE 19531659A1	Mar. 6, 1997	Germany				

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ОТ	HER DOCUMENTS (Including Author,	Title, Date, Pertinent P	ages, Etc.)
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**EXAMINER** 

#### DATE CONSIDERED